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PTO/SB/05 (11-00)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	894.1.012
First Inventor	Masao Okada
Title	FINDING RULES AND EXCEPTIONS FROM DATABASES
Express Mail Label No.	EL 48812855 US

APPLICATION ELEMENTS		ADDRESS TO:																													
See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231																													
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> 31060 U.S. PTO 09/855911 05/15/01 </div> <div style="margin-left: 10px;"> 9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission. (If applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </div> </div>																													
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission. (If applicable, all necessary)																														
3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure																															
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total <input type="text" value="6"/>																															
5. Oath or Declaration [Total Pages <input type="text" value="1"/>																															
a. <input checked="" type="checkbox"/> Newly executed (original or copy) <u>UNSUBSCRIBED</u> b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:																													
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76																															
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ Prior application information: Examiner _____ Group / Art Unit _____ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.																															
19. CORRESPONDENCE ADDRESS <input type="checkbox"/> Customer Number or Bar Code Label _____ or <input checked="" type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)																															
<table border="1"> <tr> <td>Name</td> <td colspan="3">Kenneth Watov</td> </tr> <tr> <td>Name</td> <td colspan="3">Watov & Kipnes, P.C.</td> </tr> <tr> <td>Address</td> <td colspan="3">P.O. Box 247</td> </tr> <tr> <td>City</td> <td>Princeton Junction</td> <td>State</td> <td>NJ</td> </tr> <tr> <td>Country</td> <td>US</td> <td>Telephone</td> <td>(609) 243-0330</td> </tr> <tr> <td></td> <td></td> <td>Zip Code</td> <td>08550</td> </tr> <tr> <td></td> <td></td> <td>Fax</td> <td>(609) 275-1010</td> </tr> </table>				Name	Kenneth Watov			Name	Watov & Kipnes, P.C.			Address	P.O. Box 247			City	Princeton Junction	State	NJ	Country	US	Telephone	(609) 243-0330			Zip Code	08550			Fax	(609) 275-1010
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		Zip Code	08550																												
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Name (Print/Type)	Kenneth Watov	Registration No. (Attorney/Agent)	26,042
Signature	<i>Kenneth Watov</i>	Date	15 May 2001

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$355.00

Complete If Known

Application Number	(Unknown)
Filing Date	May 15, 2001
First Named Inventor	Masao Okada
Examiner Name	(Unknown)
Group Art Unit	(Unknown)
Attorney Docket No.	894.1.012

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-0510**

Deposit Account Name **Watov & Kipnes, P.C.**

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
- ☒ Applicant claims small entity status. See 37 CFR § 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 710 201 355		Utility filing fee	355.00
106 320 206 160		Design filing fee	
107 490 207 245		Plant filing fee	
108 710 208 355		Reissue filing fee	
114 150 214 75		Provisional filing fee	
SUBTOTAL (1)			\$355.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
9	-20** =	0 X	0.00
3	-3** =	0 X	0.00
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18 203 9		Claims in excess of 20	
102 80 202 40		Independent claims in excess of 3	
104 270 204 135		Multiple dependent claim, if not paid	
109 80 209 40		** Reissue independent claims over original patent	
110 18 210 9		** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non - English specification	
147 2,520 147 2,520		For filing a request for ex parte reexamination	
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 215 55		Extension for reply within first month	
116 390 216 195		Extension for reply within second month	
117 890 217 445		Extension for reply within third month	
118 1,390 218 695		Extension for reply within fourth month	
128 1,890 228 945		Extension for reply within fifth month	
119 310 219 155		Notice of Appeal	
120 310 220 155		Filing a brief in support of an appeal	
121 270 221 135		Request for oral hearing	
138 1,510 138 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,240 241 620		Petition to revive - unintentional	
142 1,240 242 620		Utility issue fee (or reissue)	
143 440 243 220		Design issue fee	
144 600 244 300		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Processing fee under 37 CFR § 1.17(q)	
126 180 126 180		Submission of Information Disclosure Statement	
581 40 581 40		Recording each patent assignment per property (minus number of properties)	
146 710 246 355		Filing a submission after final rejection (37 CFR § 1.120(a))	
149 710 249 355		For each additional invention to be examined (37 CFR § 1.120(b))	
179 710 279 355		Request for Continued Examination (RCE)	
169 900 169 900		Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type) **Kenneth Watov**

Signature *Kenneth Watov*

Registration No. (Attorney/Agent)

26,042

Complete (if applicable)

Telephone (609) 243-0330

Date May 15, 2001

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Masao Okada, and Yongmei Liu

Docket No.

894.1.012

Serial No.
(Unknown)Filing Date
(Filed Herewith)Examiner
(Unknown)Group Art Unit
(Unknown)Invention: **FINDING RULES AND EXCEPTIONS FROM DATABASES**

I hereby certify that the following correspondence:

Utility Patent Application and associated documents as listed on Transmittal Letter.

(Identify type of correspondence)


is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

May 15, 2001

(Date)

Mandy Willever

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)EL488122855 US

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